

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Application Number** to be assigned  
**Filing Date** to be assigned  
**First Named Inventor** Louis TIEFENAUER  
**Art Unit** to be assigned  
**Examiner Name** to be assigned  
**Attorney Docket Number** 2003P18385WOUS

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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**FOREIGN PATENT DOCUMENTS**

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/J.D./		Celestino PADESTE <i>et al.</i> ; "Modular Amperometric Immunosensor Devices"; Transducers '95. Eurosensors IX -- the 8th international conference on solid state sensors and actuators, and eurosensors IX; Vol. 2, 25-29 June 1995, pages 487-490; XP-010306158; Stockholm, SWEDEN	
/J.D./		L.X. TIEFENAUER <i>et al.</i> ; "Bio-functionalized neurochips"; Proceedings of the 23rd. annual international conference of the IEEE engineering in medicine and biology society, 2001 conference proceedings (EMBS). Vol. 1 of 4, conf. 23, 25 October 2001 (2001-10-25), pages 733-736; XP-010593479; Istanbul, TURKEY	
/J.D./		L.J. HEYDERMAN <i>et al.</i> ; "High volume fabrication of customised nanopore membrane chips"; Microelectronic engineering, Elsevier publishers BV.; vol. 67-68, June 2003 (2003-06), pages 208-213; XP-004428871; Amsterdam, NETHERLANDS	
/J.D./		S. KOSSEK <i>et al.</i> ; "Immobilization of streptavidin for immunosensors on nanostructured surfaces"; Journal of molecular recognition, Heyden&Son LTD.; vol. 9, 1996, pages 485-487, XP-000886890; London, Great Britain	
/J.D./		John J. KASIANOWICZ; "Nanometer-scale pores: Potential applications for analyte detection and DNA characterization"; vol. 18, no. 4, 2002, pages 185-191, XP-009024573; Disease markers, Wiley, Chichester, Great Britain	
/J.D./		Thomas KAASGAARD <i>et al.</i> ; "Lipid domain formation and ligand-receptor distribution in lipid bilayer membranes investigated by atomic force microscopy"; vol. 515, no. 1-3, 27 March 2002 (2002-03-27), pages 29-34, XP-004347736; FEBS letters, Elsevier science publishers, Amsterdam, Netherlands	

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